Attorney Reference: 121640-05016162

Preliminary Amendment

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REMARKS

The present amendment adds reference to the priority application to the specification and provides an Abstract of the Disclosure on a clean sheet. The claims have been amended to remove the multiple dependency prior to examination. No new matter has been added.

It is respectfully submitted that the present application is in a condition for allowance and a Notice to that effect is earnestly solicited.

Respectfully submitted,

MAYER BROWN ROWE & MAW LLP

Rv.

Richard A. Steinberg Registration No. 26,588

Direct No. (202) 263-3325

Intellectual Property Group 1909 K Street, N.W. Washington, D.C. 20006-1101 (202) 263-3000 Telephone (202) 263-3300 Facsimile

Date: February 7, 2005

Attachment: Abstract of the Disclosure



ABSTRACT OF THE DISCLOSURE

The invention relates to a process for the preparation of a L-3,4-dihydroxyphenylalanine wherein L-3,4-dihydroxyphenylalanine is produced in a fermentation medium by aerobic fermentation of a recombinant microorganism having L-tyrosine-3-hydroxy-mono-oxtgenase activity and at least the metabolic pathways: glycolysis, pentose phosphate pathway, aromatic amino acid pathway, or derivative pathways thereof, which process comprises (i) a growth phase and a production phase, wherein L-3,4-dihydroxy-phenylalanine is produced in the fermentation medium, and (ii) a downstream processing phase, and in which process L-3,4-dihydroxy-phenylalanine is produced from a carbon source and the pH is in the range from 1 to 7 during at least part of the production phase and/or downstream processing phase.